

**Chemistry**  
**Indiana Course-Aligned Assessment**  
**Assessment Design 2013-14**

Symbol	Key
✓+	Very likely to be assessed
✓	Likely to be assessed
☐	Not likely to be assessed

Standard 1 Properties and States of Matter		Standard 2 Atomic Structure and the Periodic Table		Standard 3 Bonding and Molecular Structure		Standard 4 Reactions and Stoichiometry		Standard 5 Behavior of Gases		Standard 6 Thermo- chemistry		Standard 7 Solutions		Standard 8 Acids and Bases		Standard 9 Organic Chemistry and Biochemistry	
C.1.1	✓	C.2.1	✓	C.3.1	✓+	C.4.1	✓+	C.5.1	☐	C.6.1	☐	C.7.1	☐	C.8.1	☐	C.9.1	☐
C.1.2	☐	C.2.2	☐	C.3.2	☐	C.4.2	✓+	C.5.2	✓+	C.6.2	☐	C.7.2	✓	C.8.2	☐	C.9.2	☐
C.1.3	☐	C.2.3	✓+	C.3.3	✓	C.4.3	✓	C.5.3	☐	C.6.3	✓+	C.7.3	✓+	C.8.3	☐		
C.1.4	✓	C.2.4	☐	C.3.4	✓+	C.4.4	✓+			C.6.4	✓	C.7.4	✓	C.8.4	✓		
C.1.5	☐	C.2.5	☐	C.3.5	✓+	C.4.5	☐					C.7.5	☐	C.8.5	☐		
C.1.6	✓+	C.2.6	✓+			C.4.6	✓+					C.7.6	☐				
C.1.7	☐	C.2.7	☐			C.4.7	✓										
		C.2.8	☐														
		C.2.9	✓														

*Note: Indicators that have been labeled with a clipboard only indicate their relative weight on the Chemistry Indiana Course-Aligned Assessment. Those indicators must still be included in regular classroom instruction and assessed locally.*